United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SB244CH

This certificate issued to

Aerostar International Inc. 1813 F Avenue Sioux Falls, SD 57117-5057

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 31 of the Federal Aviation **R equiations.** (See Type Certificate Data Sheet No. A15CE for complete certification basis)

Original Product -- Type Certificate Number: A15CE

Make: Aerostar International Inc.

Model: S-57A; S-57H

Description of Type Design Change:

For Model S-57A: Install The Balloon Works gondola, Model 3.9, 4.0, 4.5, or 4.9, and The Balloon Works burner, Model T3-017 with the Fire 2 Auxiliary Heater, in accordance with Aerostar Drawing D-53008, No Revision, dated August 11, 1994, or later FAA approved revisions.

For Model S-57H: Install The Balloon Works gondola, Model 3.9, 4.0, 4.5, or 4.9, and The Balloon Works burner, Model T3-017 with the Fire 2 Auxiliary Heater, in accordance with Aerostar Drawing D-53261, No Revision, dated November 18, 2004, or later FAA approved revisions

Limitations and Conditions:

- 1. Either FAA Approved Balloon Flight Manual (S-57A), Revision F, dated August 18, 1994, or FAA Approved Balloon Flight Manual (S-57A/H), Revision Q, dated November 29, 2004, or later FAA approved revisions required.
- 2. Compatibility of this design change with previously approved modifications must be determined by the installer.
- 3. The modified balloon is to be maintained in accordance with the latest revision of the Instructions for Continued Airworthiness (ICA) from Aerostar International (Envelope, Fuel Tanks) and Balloon Works (Basket, Burner).
- 4. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the A dministrator of the Federal A viation A dministration.

Date of application: August 15, 1994

Date reissued :

Date of issuance: August 19, 1994

Date amended: December 06, 2004, December 14, 2004



By direction of the A dministrator

Original signed by: Gregory J. Michalik

(Signature)

Gregory J. Michalik, Senior Aerospace Engineer Airframe & Administrative Branch Chicago Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.